IMAGE orbit 2009 246 (09/03) 17:50 UT to 2009 247 (09/04) 08:14 UT PCAP 8 **OVAL** CLEFT **CUSP PSPHERE** 6 0 Z(SM) **,**06 106 2 0 3 2 0 -3 2 0 1 -2 1 -3 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 06 -5PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 10 32:00 1.0 3.7 58.5 -58.6 15.4 26:00 8.2 48.1 81.7 65.6 5.4 23:00 8.0 92.1 84.0 72.8 6.0 29:00 6.3 21.3 77.5 57.2 4.2 20:00 5.5 395.7 87.1 83.2 12.7 UT 17:00 RE 2.4 L 2.4

ILAT 49.4 MLAT-1.7 MLT 3.2

-2

-3

8

6

2

0

-2

0

2

3

2

0 X(SM)

Mon Jul 17 14:05:42 2006

Y(SM)

Z(SM)